

ARMY LOGISTICIAN

SEPTEMBER-OCTOBER 1983



Lifeline Logistics



ARMY LOGISTICIAN

VOLUME 15, NUMBER 5
SEPTEMBER-OCTOBER 1983

THE OFFICIAL MAGAZINE OF UNITED STATES ARMY LOGISTICS

Secretary of the Army
John O. Marsh, Jr.

Assistant Secretary
of the Army
(Installations, Logistics, and
Financial Management)
Pat Hillier (acting)

Deputy Chief of Staff
for Logistics
Department of the Army
**Lieutenant General
Richard H. Thompson**

Commanding General
U.S. Army Materiel Development
and Readiness Command
General Donald R. Keith

Commandant
U.S. Army Logistics
Management Center
Colonel Billy C. Holland

Editor-in-Chief
Thomas A. Johnson

Associate Editors
**Terry R. Speights
Justin L. Paniere**

Assistant Editors
**Richard Ford
Robert D. Paulus**

Art Director
Charles Marie

Staff Artist
Richard W. Hasenauer

Army Logistician magazine (ISSN 0004-2528) is an official Army periodical published bimonthly by the Editor at the U.S. Army Logistics Management Center, Fort Lee, VA 23801, under the sponsorship of the Assistant Secretary of the Army (Installations, Logistics, and Financial Management), the Deputy Chief of Staff for Logistics, and the Commander, U.S. Army Materiel Development and Readiness Command. Second class official mail postage paid at Petersburg, VA, and additional mailing offices. Postmaster: Send address changes to Editor, *Army Logistician* Magazine, ALMC, Fort Lee, VA 23801.

ARTICLES

- 2 **Fast Break Concept**—Robert A. Krause
- 6 **Feeding the Long Gray Line**—Specialist Four Steve Negus
- 10 **Property Accountability—Another View**
—Captain Craig N. Robinson
- 14 **Ammunition—Can the Industrial Base Respond?**
—Werner Grosshans
- 16 **D to P Concept**—ALOG Staff Feature
- 19 **Standardizing Nuclear Ordnance Items**—Frank L. Vito
- 22 **Packaging Developments**
—Frank J. DePalma and William Q. Martin
- 24 **Prelude to Solid Shield—Lifeline Logistics**
—ALOG Staff Feature
- 28 **Sample Data Collection**—Don Paolini
- 30 **Mass Camouflage Painting**—Captain Byron Lester
- 33 **Operational Concepts in Four Logistics Areas Developed**
—ALOG Staff Feature
- 34 **Logistics Training by Mail**
—Sergeant First Class Steven D. Hight
- 36 **Putting Quality in Organizational Maintenance**
—Major Clifford B. Barkley, TXARNG
- 39 **Commentary: Time to Review Aircraft Repair Levels**
—Lieutenant Colonel Dennis P. Vasey
- 49 **Techniques for Effective Management: Motivation**
—Dennis E. Campbell

DEPARTMENTS

- | | |
|-------------------|------------------------------|
| 1 Emphasis | 44 Recently Published |
| 40 Digest | 45 Career Programs |

COVER—An Army LCU transfers vehicles into the docking well of the *Shreveport*, a Navy LPD, during Exercise Lifeline '83. For a pictorial survey of Lifeline '83 activities, see page 24.

Army Logistician publishes timely, authoritative information on Army and Defense logistics for the Active Army, Army National Guard, Army Reserve, civilian employees of the Army, and the public. Our purpose is to increase knowledge and understanding of logistics and to encourage and stimulate innovative thought in areas of logistics by providing a forum for those ideas. The views expressed in the articles are those of the authors and not necessarily those of the Department of Defense or the Department of the Army. □ Photographs are U.S. Army unless otherwise noted. Material may be reprinted if credit is given to *Army Logistician* and the author, except where copyright is indicated. □ Use of "he" and any of its forms is intended to include both masculine and feminine genders. Exceptions will be indicated. □ Articles, photographs, and items of interest on any facet of Army logistics are invited. Direct communication is authorized to: Editor, *Army Logistician*, ALMC, Fort Lee, VA 23801. □ Use of funds for printing this publication was approved by HQDA on 1 October 1982 in accordance with AR 310-1. □ Active Army units receive distribution under the pinpoint system outlined in AR-310-2. DA Form 12-5 must be sent to Cdr, AG Publications Center, 2800 Eastern Boulevard, Baltimore, MD 21220. ARNG and USAR units must submit requirements through State adjutants general or USAR channels. □ Subscriptions and rates are available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Coming in Future Issues—

- **LOG 2000**
- **NBC's of Logistics**
- **Modeling the Wholesale Logistics Base**
- **Logistics Research and Development Program**
- **German Army Logistics**
- **TORCH—Unlearned Logistics Lessons**
- **Criminal Investigation—a Combat Multiplier**
- **Expanding the Line**
- **Managing Aviation Maintenance by Microcomputer**
- **Case for Airdrop**
- **Flight Without Wings**
- **DARCOM Direction—a New Way**
- **Round Pegs Don't Fit Square Holes**
- **ETO Experience—Lessons Learned**
- **Buying Beef in Europe**
- **Containerized Cargo Management**
- **On the Road to HMMWV**